



DVD1071

INSTRUCTION MANUAL



IMPORTANT
READ THESE INSTRUCTIONS
BEFORE USE AND RETAIN
FOR FUTURE REFERENCE.

PROGRESSIVE SCAN

SAFETY INFORMATION

TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.



CAUTION : To reduce the risk of fire and electric shock, do not remove the cover (or



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

IMPORTANT SAFEGUARDS

In addition to the careful attention devoted to quality standards in the manufacture of your video product, safety is a major factor in the design of every instrument.

SAFETY INFORMATION

Installation Warnings

Ventilation ?Slots and openings in the case are provided for ventilation to ensure reliable operation of the video product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or heat register. This product should not be placed in a built-in installation such as a bookcase or rack, unless proper ventilation is provided or the video product manufacturer instructions have been followed.

Outdoor Antenna Grounding ?If an outside antenna or cable system is connected to the video product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and buildup static charges. ANSI/NFPA No. 70-1984 provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

Power Lines ?An outside antenna system should not be located in the vicinity of overhead power lines, other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching or approaching such power lines or circuits, as contact with them might be fatal. Installing an outdoor antenna can be hazardous and should be left to a professional antenna installer.

Lightning ?For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the video product due to lightning and power line surges.

Compulsory Warnings

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent, or a similarly qualified person, in order to avoid a hazard. This product has not been designed for any uses other than those specified in this booklet.

Laser Safety

This compact disc player is classified as a CLASS 1 LASER PRODUCT.

Only qualified service personnel should remove the cover or attempt to service this device due to possible eye injury.

Invisible laser radiation when open and interlock failed or defeated.

Avoid direct exposure to beam.

FEATURES

DVD, SVCD,VCD,CD, MP3, Picture CD compatible
CD-R, CD-RW,DVD±R, DVD±RW capable

TV format:

PAL/ NTSCcolor system
4:3 / 16:9screen format select

Video output:

Composite Video output
S-Video output
Y Pb/Cb Pr/Croutput

Audio output:

Down-mix stereo output
Coaxial output
Optical output

DVD features:

Multi Subtitle select
Multi Language select
Multi Angle select

Other features:

On screen controlmenu
Digital zooming
Slow motion forward
Parental lock
Auto screen saver

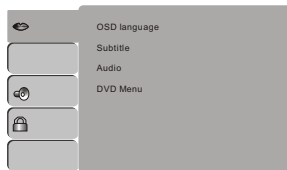
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ESSENTIAL SETUP

Video outputs



Default setting NTSC

When a DVD disc of NOT correct TV system is loaded or the TV set of NOT correct TV system with the player, a distorted video signal may come out on the screen.

INTRODUCTION

Loading batteries to the remote control

- Remove the battery compartment cover.
- Load two AAA batteries into the battery compartment.
- Make sure that the batteries have been inserted in the correct polarities matching to the symbols +, - marked in the battery compartment. Close the battery compartment cover.
- When replacing batteries, replace both batteries. Do not mix new and used batteries operating together, otherwise, the operation lifetime will be much shorter than normal.
- Remove the batteries if the unit will not be used for a prolonged period of time.

The remote control transmits a directional infrared beam. Be sure to aim the remote control directly at the infrared sensor of the unit during operation.

If the sensor has been covered or there is a large object between the remote control and the sensor, the sensor will not respond.

The sensor may not be able to receive the remote signal when it is exposed to direct sunlight or a strong artificial light (fluorescent or strobe light). In this case, change the direction of the light or reposition the unit to avoid direct lighting.



BE ENVIRONMENTALLY FRIENDLY



Do not dispose of batteries as normal rubbish. Be environmentally friendly, dispose of batteries following the Government's regulation.

INTRODUCTION

About DVD

DVD (Digital Versatile Disc) is a digital video medium under the MPEG II format, featuring a variety of revolutionary entertainment capabilities. The MPEG II video compression technology provides capacity for an excellent picture of minimum 500 lines resolution on screen, up to 8 language soundtracks, up to 9 views from different camera angles and up to 32 language subtitles (provided the DVD disc itself supports these features).

Disc information

Disc types	DVD	CD
Recording Method	Digital / MPEG II	Digital
Capacity	Single-layer / Single side 4.7GB = 2 hr Single-layer / Double sides 8.5GB = 4 hr Double-layers / Single side 9.4GB = 4.5hr Double-layers / Double sides 17GB = 8 hr	650MB=74min
Disc size	12cm / 8cm	12cm / 8cm
Horizontal Resolution	500 lines up	-
Sub-titles	32	-
Sound tracks	8	1
Symbol		

REMARK

Some features contained in this DVD player are related to the DVD disc's software.

Some features cannot be performed if the disc does not support the feature, or requires special settings.

Check the features printed on the disc's packing or follow the instructions of the Disc's on screen menu.

Select a DVD disc

DVD Region Code

DVD discs and DVD players are manufactured under the worldwide agreed DVD Regional Code System that the player will operate only with corresponding disc of the same Regional Code.

Region code	Region
1	Canada, USA
2	Europe (incl. Poland, Romania, The Czech republic), Japan, Middle East (incl. Saudi Arabia, Egypt, Iran, South Africa)
3	East Asia (incl. Hong Kong, Taiwan, South Korea), South-East Asia
4	Australia, Caribbean, Central & South America, Mexico, New Zealand
5	Africa, Former Soviet Union, India, North Korea, Pakistan, Turkmenistan
6	China

Care of disc

Video disc contains high-density compressed data that needs proper handling

- Hold the disc with fingers. Hold the disc's outer edge and/or the center spindle hole. Do not touch the disc surface.



- Do not bend or press the disc. Do NOT expose the disc to direct sunlight or heating sources.



- Store discs in cabinet vertically, in dry condition.

Prevent exposure to:

- Direct sunlight
- Heat or exhaust from a heating device.
- Extreme humidity

- Clean the disc surface with a soft, dry cleaning cloth. Wipe the disc surface gently, radially, from center Toward the outer Edge.

- Do not apply thinner, alcohol chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

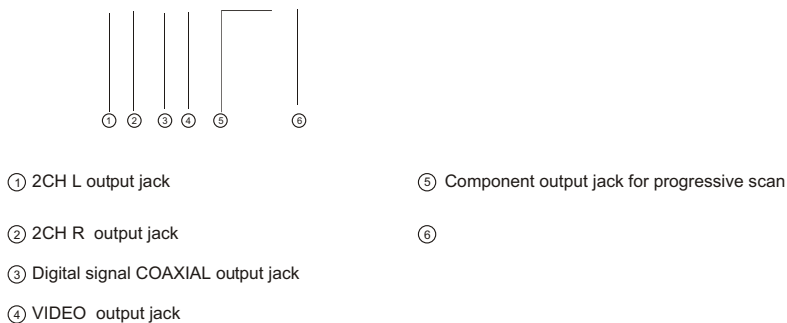
INTRODUCTION

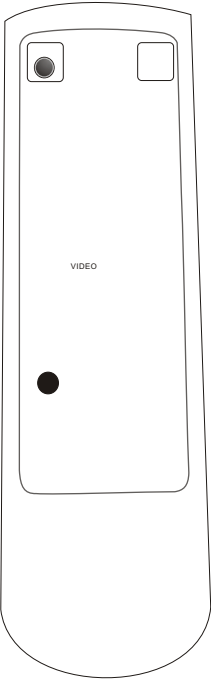
About the player

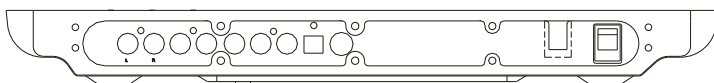
Front panel



Back panel























FUNCTION BUTTONS

Program setting

Program to play a DVD, CD and MP3 disc in a desired sequence automatically

DVD/VCD program menu

Program

Title 1	1	2
Title 2	3	4
Title 3	5	6
Title 4	7	8
Title 5	9	10
Title 6	11	12
	13	14
	15	16

▼

Play Clear Clear All

CD/MP3 program Menu

▶◀


	▲

NOTE

- Some DVD discs do not allow programming.
- Single track disc cannot be programmed.

ON SCREEN DISPLAY

OSD

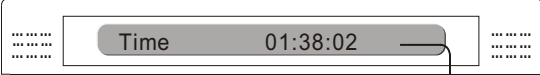
Press  button an On Screen Display (OSD) indicator will be displayed at the upper part of the TV screen in displaying the disc information and operation status.

The OSD indicator will remain on screen until pressing the OSD button to turn it off.

The OSD indicator is a user friendly interface designed for displaying the status of the playback. When a different disc is loaded (DVD, CD or MP3), the OSD indicator bar will be different.

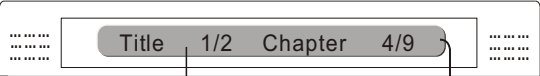
OSD - DVD mode

Press OSD button once to display as follows:



Playback time/Track remain time

Press OSD button twice to display as follows:



Disc Title
current title / total disc titles

Chapter
current chapter / total chapters

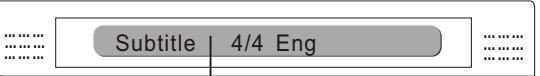
Press OSD button three times to display as follows:



Audio Sound Track
current audio / total tracks

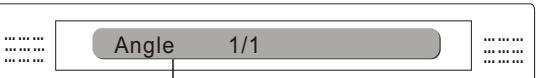
Audio format
• 2 Ch
• LPCM LPCM

The four times press OSD button to display as follows:

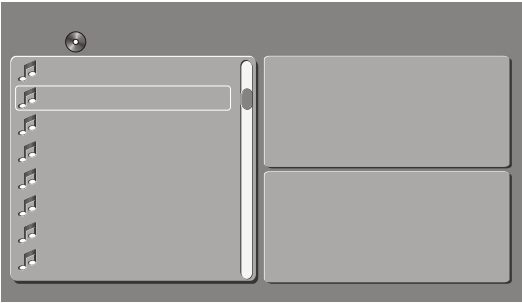


Disc Subtitle
current subtitle / total disc subtitles

The five times press OSD button to display as follows:



Multi-angle
Current angle / Total angles



SETUP

Various features of the player can be adjusted in the **SETUP** menu:

Press **SETUP**  button
SETUP menu appears.



Highlight the desired icon Press **RIGHT** button to activate the setting sub menu.

Language

Enter this menu to setup the language in OSD display, DVD disc subtitle, DVD disc audio and DVD disc start menu.


Press **SETUP**  button

Highlight "Language",
Press **RIGHT** , Language sub menu appears.

Highlight the desired item and press **ENTER** button,

Highlight the desired item,

Press **RIGHT** button to confirm.

Press **SETUP**  button to save the setting and quit.

Video

Enter this menu to setup the video setting


Press **SETUP**  button


Highlight "Video",

Press **RIGHT** ,Video sub menu appears.

Highlight the desired item and press **ENTER** button,

Highlight the desired item,

Press **RIGHT** ,  button to confirm.

Press **SETUP**  button to save the setting and quit.

TV screen

The aspect ratio of the picture provided by the DVD player can be varied in line with the features available on the TV in use.

4:3 Letter

Allow you to see movies in their original aspect ratio. Entire frame of the movie will be display on screen, but it will occupy a smaller portion of the screen.



SETUP MENU (Press **SETUP** button)

16:9 Wide Scr

When you connect to a wide screen TV , this setting will allow the original aspect ratio will be display full screen.



NOTE



Depending on the DVD disc format, e.g. 2.35:1, the wide screen setting may still having black margins above and below the picture.

TV System

TV System menu is to set up the broadcast system:

- AUTO** Auto switch to NTSC system according to the disc, if not, the default system is NTSC
- NTSC** NTSC TV system



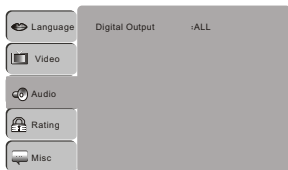
Audio (digital audio)

Enter this menu to setup the digital audio output format of different signal type. The selectable output formats are PCM, All or Off

Press **SETUP**  Button

Highlight "Audio",


Press **RIGHT**, Audio sub menu appears.



Highlight the desired item and press **RIGHT** button,

Highlight the desired item,

Press **RIGHT** button to confirm.

Press **SETUP**  button to save the setting and quit.

NOTE:

If the digital output is set in "RAW" mode, there will be no analog output for DTS bitstream.

TROUBLE SHOOTING

Should your DVD player develop a problem, please check below before requesting service:

Symptom	Check and Action
No Power	<ul style="list-style-type: none"> • Check if the power cord has been properly connected to the power outlet. • Check if the main power has been switched on.
Does not play	<ul style="list-style-type: none"> • No disc, load a disc. • Disc has been loaded upside down. Place the disc with the label side up. • Disc's region code does not match to the player. • Disc is not correct type for player. • Disc is damaged or dirty, clean the disc or try another disc. • Moisture may be condensed inside the player. Remove the disc and leave the unit power on for one or two hours.
No Picture	<ul style="list-style-type: none"> • Check if the TV set has power on, use TV remote to select AV signal for DVD rather than broadcast. • Check if the system connection is proper and secure. • Check if the connection cables are damaged. • Clean the disc.
Picture noise / distorted	<ul style="list-style-type: none"> • The disc is dirty or damaged. Clean the disc or try another disc. • Reset the color system of the player or the TV set. • Try to direct the player to the TV set instead of via other components, such as a VCR.
Picture not full screen	<ul style="list-style-type: none"> • Select the screen format from the player's SETUP MENU, see " <i>SETUP MENU</i> " of this manual. • Select the screen format from DVD disc menu.
Malfunction	<ul style="list-style-type: none"> • Should the player develop a malfunction, unplug the player for 30 minutes. After 30 minutes, power on the player and the restore function should reset the player.
No sound	<ul style="list-style-type: none"> • DTS disc used. This player does not support DTS decode.

TROUBLE SHOOTING



CAUTION : To reduce the risk of fire and electric shock, do not remove the cover (or back) of the unit. Refer servicing only to qualified service personnel.

Symptom	Check and Action
Cannot SKIP or SEARCH	<ul style="list-style-type: none"> Some discs are programmed that do not allow users to SKIP at some sections, especially at the beginning WARNING section. Single Chapter disc cannot apply SKIP function.
No sound or sound output not complete	<ul style="list-style-type: none"> Check if the TV and Amplifier have been switched on, and correctly set. Check if the TV and Amplifier system connection is secured. Press LANGUAGE button to select other audio tracks output of disc. Check if the MUTE function of the TV or Amplifier has been activated. There will be no sound output during PAUSE / STEP/ SLOW .
No surround sound	<ul style="list-style-type: none"> If digital output has been applied: <ul style="list-style-type: none"> Press SETUP button Highlight "AUDIO" Highlight "Digital Out" Select RAW or PCM Press SETUP button Power on the amplifier or active type loudspeakers.
MP3 disc no sound or noisy	<ul style="list-style-type: none"> When PC program files or other data files are mixed with MP3 files in the same disc, the player may play the non-MP3 files with noise or no sound. Check the disc, if all the files on disc are MP3 files Skip the file, try other files.
Remote control does not function	<ul style="list-style-type: none"> Remove the obstacles between the remote control and the player . Point the remote control towards the remote sensor on the player. Check if the batteries of the remote control have been loaded with correct polarities. Replace the batteries of the remote control.

SPECIFICATIONS

Type of Disc	DVD/DVD \pm R/DVD \pm RW SVCD/VCD CD-DA CD-MP3 Kodak Picture CD CD-R / CD-RW
Video Format	MPEG 2
Audio Format	MPEG 1, LAYER 1, LAYER 2 , LAYER 3
Signal Output	Color System: PAL/NTSC/AUTO Audio System: DIGITAL down mix stereo DIGITAL digital output Audio DAC 16bit/48KHz Video Output: 1 Vpp (at 75 ohm) Audio Output (Stereo): 2 Vpp
Frequency Response	CD: 4Hz 20KHz (EIAT) DVD: 4Hz 22KHz (48K) 4Hz 44KHz (96K)
S/N ratio	> 92 dB
THD	< 0.04%
Output Terminals	Video (composite) output X1 S-Video output X1 2 ch output X1 Digital coaxial output X1 Digital optical output X1 Y Pb/Cb Pr/Cr output X1
Power input	AC 120V 60Hz